## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION EXAMINING OPERATIONS

Appl. No. : 09/683,162 Confirmation No. 5966

Applicant : Andrew R. Ferlitsch Filed : November 27, 2001

TC/A.U.: 2626 Examiner: Ebrahimi Dehkordy, Saeid Docket No.: SLA1037

Customer No. : 52894

: METHODS AND SYSTEMS FOR PRINT SYSTEM COMPONENT-Title

GENERATED JOB SEPARATOR PAGES

## **AMENDMENT and RESPONSE**

Krieger Intellectual Property, Inc. PO Box 1073 Camas, Washington 98607 August 17, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This response is file in conjunction with a Request for Continued Examination.

In response to the Office Action of May 17, 2007, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (currently amended) A method for combining a print job separator page and a print job into a single, integrated print job, said method comprising:

receiving an original print job at a print system component;

analyzing said original print job with said print system component to identify print job characteristics to be included on a print job separator page; and

creating a single, integral print job <u>file</u> comprising <u>a single start job</u> <u>command</u>, <u>data describing</u> said original print job, <u>data describing</u> and <u>single end of job command</u>.

- 2. (original) The method of claim 1 wherein said print system component is a print processor.
- 3. (original) The method of claim 1 wherein said print system component is a spooler.
- 4. (original) The method of claim 1 wherein said print system component is a print assistant.

- 5. (original) The method of claim 1 wherein said print system component is located on a print server.
- 6. (previously presented) The method of claim 1 further comprising sending said single, integral print job to a printer.
- 7. (previously presented) The method of claim 1 further comprising sending said single, integral print job to a print server.
- 8. (original) The method of claim 1 wherein said creating comprises adding data for said print job separator page to said original print job.
- 9. (original) The method of claim 1 wherein said creating comprises creating a new print job file comprising data for said print job separator page and said original print job.
- 10. (previously presented) The method of claim 1 wherein said single, integral print job comprises said original print job preceded by said job separator page that identifies said original print job.

11. (original) The method of claim 1 wherein said print job separator page comprises a summary of characteristics of said original print job.

12. (currently amended) A method for creating a single, integrated print job by combining a print job separator page with a print job, said method comprising:

transmitting an original print job to a print system component;

determining characteristics of said original print job with said print system component by parsing a print job spool data file;

compiling print job separator page data based on said characteristics; and

creating a single, integral, modified spool file comprising <u>a single spool</u> file header followed by data describing said print job separator page and data describing said original print job, followed by a single end of job commandsaid original print job data with print job separator page commands inserted therein between a spool file header and an end of job command.

13. (currently amended) A method for modifying an original print job, said method comprising:

transmitting an original print job to a print system component;

determining characteristics of said original print job with said print system component; and

modifying said original print job to form a single, modified, integral spool file comprising a single spool file header, a print job separator page comprising a

description of said characteristics, data describing said original print job and a single end of job command inserted into said spool file between a spool file header and commands describing said original print job.

14. (currently amended) A print system component for creating a single, integral, modified print job by combining a print job separator page with a print job, said component comprising:

a receiver for receiving a print job;

an analyzer for analyzing said print job; and

a combiner for combining said print job with a print job separator page page comprising data discovered with said analyzer thereby creating a single, integral modified print job spool file comprising a single spool file header followed by data describing said print job separator page, followed by data describing said print job, followed by a single end of job command.

15. (currently amended) A computer readable medium comprising computer-readable\_instructions for creating a single, integral, modified print job by combining a print job separator page with a print job, said instructions comprising the acts of:

receiving an original print job at a print system component; analyzing said original print job with said print system component; and creating a single, integral, modified print job <u>file</u> comprising <u>a single start</u>

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page comprising data discovered by said analyzing and data describing said original print job followed by a single end of job command.

16. (canceled)

## <u>REMARKS</u>

This Amendment responds to the office action dated May 17, 2007.

The examiner has rejected claims 1, 6, 8 and 10-16 under 35 U.S.C. §102(b) as being anticipated by Costello (U.S. 5,547,178) (hereinafter Costello).

Independent claims 1, 12, 13, 14 and 15 have been amended to more clearly point out novel aspects of the claimed invention. Claims 6, 8, 10 and 11 are dependent on amended independent claims and are, therefore, amended by dependence. Claim 16 is canceled.

Claims 1, 12, 13, 14 and 15 are amended with elements that describe the single, modified, integral file as having only one start command and only one end command to more clearly show that the modified job is structured in a single file. This element is not taught in Costello. Accordingly, the examiner is requested to reconsider this rejection.

Claim 2-5, 7 and 9 are rejected under 35 U.S.C. §103(a) as being unpatentable over Costello (U.S. 5,547,178) (hereinafter Costello) in view of Snipp (U.S. 5,699,495) (hereinafter Snipp).

Claims 2-5, 7 and 9 are dependent on claim 1, which has been amended as stated above. In this rejection the examiner relies on Costello to disclose a job separator page and on Snipp to disclose print system components. While this combination may teach these elements, the combination does not teach a print job and job separator page combined into an integral file with a single start or header command and a single end of

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file command as claimed in the amended claims. Accordingly, the examiner is requested to reconsider this rejection in light of the amendments.

Based on the foregoing remarks, the Applicant respectfully requests reconsideration and allowance of the present application.

Respectfully submitted,

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